

WHAT IS CLAIMED IS:

1. An information reproducing apparatus for reproducing information, comprising:

totaling means for counting and storing a frequency of reproductions for each information; and

control means for controlling reproduction based on a sum total obtained by said totaling means.

2. The information reproducing apparatus according to claim 1, wherein said totaling means does not count the reproduction in a reproduction mode where the information is reproduced without user's instruction.

3. The information reproducing apparatus according to claim 1, wherein said totaling means counts the reproduction in a repeat reproduction mode just by predetermined frequencies when the same information is reproduced repeatedly more than the predetermined frequencies.

4. The information reproducing apparatus according to claim 1, wherein said totaling means subtracts a predetermined value from said sum total of a skip target information during a skip reproduction mode.

5. The information reproducing apparatus according to claim 1, further comprising updating means for manually updating said sum total mounted on an operation key, wherein said sum total is subtracted or added by a predetermined value.

6. The information reproducing apparatus according to claim 1, wherein said totaling means adds a predetermined value to said sum total for a piece of music selected for

reproduction by a user.

7. The information reproducing apparatus according to claim 1, wherein said totaling means updates said sum total when the reproduction of information is completed from the beginning to the end.

8. The information reproducing apparatus according to claim 7, wherein said totaling means determines whether said sum total should be updated by combining a temporarily stored reproducing status before a stop or pause operation with a status of continued reproduction thereafter when detecting that the stop or pause operation is performed.

9. The information reproducing apparatus according to claim 1, said control means includes search means for searching based on said sum total obtained by said totaling means.

10. A method for reproducing information, comprising:  
a totaling step for counting and storing a frequency of reproductions for each information; and

a control step for controlling reproduction based on a sum total produced by the totaling step.

11. The information reproducing method according to claim 10, wherein said totaling step includes a step of inhibiting counting information of the reproduction during a reproduction mode without user's instruction.

12. The information reproducing method according to claim 10, wherein said totaling step comprising:

a step of temporarily storing a status of previous

reproduction when a stop or pause operation is detected; and  
a step of determining whether said sum total should be  
updated by combining the previously stored status with a  
status of continued reproduction thereafter.

5           13.    The information reproducing method according to  
claim 10, wherein said control step comprising:

            a search step of searching based on said sum total  
produced by the totaling step.

10           14.    A storing medium having a computer program recorded  
in order to reproduce information, the computer program  
comprising the steps of:

            counting a frequency of reproductions performed for each  
information;

15           storing the frequency of reproductions into storing  
means; and

            controlling reproduction by reproducing means based on  
the frequency of reproductions stored by the storing means.

            15.    An information reproducing apparatus for  
reproducing information, comprising:

20           a totaling counter for counting and storing a frequency  
of reproductions for each information; and

            a controller for controlling reproduction based on a sum  
total obtained by said totaling counter.

25           16.    The information reproducing apparatus according to  
claim 15, wherein said totaling counter does not count the  
reproduction in a reproduction mode where the information is  
reproduced without user's instruction.

17. The information reproducing apparatus according to claim 15, wherein said totaling counter counts the reproduction in a repeat reproduction mode just by predetermined frequencies when the same information is

5 reproduced repeatedly more than the predetermined frequencies.

18. The information reproducing apparatus according to claim 15, wherein said totaling counter subtracts a predetermined value from said sum total of a skip target information during a skip reproduction mode.

10 19. The information reproducing apparatus according to claim 15, further comprising an updating key for manually updating said sum total mounted on an operation key, wherein said sum total is subtracted or added by a predetermined value.

15 20. The information reproducing apparatus according to claim 15, wherein said totaling counter adds a predetermined value to said sum total for a piece of music selected for reproduction by a user.

20 21. The information reproducing apparatus according to claim 15, wherein said totaling counter updates said sum total when the reproduction of information is completed from the beginning to the end.

25 22. The information reproducing apparatus according to claim 21, wherein said totaling counter determines whether said sum total should be updated by combining a temporarily stored reproducing status before a stop or pause operation with a status of continued reproduction thereafter when detecting that the stop or pause operation is performed.